

ABSTRACT

1 A multicolor-printer has a plurality of print stations arranged to generate
2 an image on a recording medium, and a recording medium conveyor. A plu-
3 rality of similar encoding marks are associated with the conveyor. Sensor ar-
4 rangements are associated with the print stations, responsive to the encoding
5 marks. They generate signals indicating the conveyor movement with respect
6 to the corresponding print station. An index marking is indicative of a con-
7 veyor reference position. The sensor arrangements are responsive to it,
8 thereby providing information about the reference position with respect to the
9 corresponding print station. The printer registers images of different print sta-
10 tions with each other based on the movement and reference-position informa-
11 tion.